**FORM PTO-1449** (REV. 7-80)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO. 710.1015

APPLICATION NO

10/527,628 P E

APPLICANT

FILING DATE

03/14/2005

Frauke BECKER et al.

GROUP

(Use several sheets if necessary)

LIST OF PRIOR ART CITED BY APPLICANT

## **U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
	A01	US 5,723,961	Mar. 3, 1998	Fujino et al.	318	568.15	

## **FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
					]	YES	NO
A02	DE 196 18 332	Jan. 23, 1997	DE-Germany			See US 5,723,961 and see German Opposition	
 A03	DE 196 15 069	Oct. 23, 1997	DE-Germany			See English Abstract and see German Opposition	
A04	EP 06 42 893	Mar. 24, 1999	EP-Europe			In English and see German Opposition	
A05	EP 03 77 755	Jan. 11, 1990	EP-Europe			In English and see German Opposition	
A06	EP 01 04 270	Apr. 4, 1984	EP-Europe			In English and see German Opposition	
A07	WO 89/01850	Mar. 9, 1989	WO-WIPO			In English and see German Opposition	
 A08	DE 19930087	Jan. 11, 2001	DE-Germany			See English Abstract and German Opposition	

<del></del>	OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)
 A09	Weiss, L.E., Sanderson, A.C., Neuman, Ch.P.: "Dynamic Sensor-Based Control of Robots with Visual Feedback": in: IEEE Journal of Robotics and Automation, Vol. RA-3, No.5, October 1987, S.404 - 417
A10	Bien, Z., Jang, W., Park, J.: "Characterization and Use of Feature-Jacobian Matrix for Visual Servoing" in: "Visual Servoing", ed. K. Hashimoto, World Scientific Publishing 1993, S. 317 - 363.
A11	Yoshimi, B.H., Allen, P.K.: "Active Uncalibrated. Visual Servoing", Proc. IEEE International Conference on Robotics and Automation, San Diego, CA, pp 156 - 161, May 1994.
A12	Bartenschlager/ Hebel/ Schmidt: "Handhabungstechnik mit Robotertechnik – Funktion, Arbeitsweise, Programmierung" Friedr. Vieweg & Sohn Verlagsgesellschaft mgH, Braunschweig/ Wiesbaden 1998; insbesondere Kapitel 7,8 und 9, Anhang B; see German Opposition of DE 199 30 087
 A13	Hunt, D.: "Understanding Robotics", Academic Press, San Diego, California, 1990
A14	"Die Technik im Leben von heute", Bibliographisches Institut Mannheim/ Wien/ Zürich, 1978, S. 122-125; see German Opposition of DE 199 30 087
A15	Dubbel, "Taschenbuch für den Maschinebau", 19. Auflage, Springer Verlag Berlin 1997, Kapitel X; see German Opposition of DE 199 30 087
 A16	German Opposition of DE 199 30 087 dated November 16, 2007, 23 pages and translation thereof

EXAMINER	DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.